

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT : Caduff et al.  
SERIAL NUMBER : 10/656,997 EXAMINER : Brian J. Sines  
FILING DATE : September 5, 2003 ART UNIT : 1743  
FOR : IMPEDANCE SPECTROSCOPY BASED SYSTEMS AND METHODS

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97, and 1.98, Applicant hereby makes of record the products and information listed below.

This Supplemental Information Disclosure Statement is being filed concurrently with a Request for Continued Examination. Accordingly, no fee or certification is believed required. By the waiver of 37 CFR 1.98(a)(2)(i) copies of the U.S. Patents A34-36 are not submitted.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims.

By submitting this Supplemental Information Disclosure Statement, the Applicant makes no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

APPLICANTS: Caduff et al.  
U.S.S.N.: 10/656,997

Please charge any fees that may be due, or credit any overpayment of same, to Deposit  
Account No. 50-0311, Reference No. 24334-003 RCE.

Respectfully submitted,



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Modified Form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Application Number</b> 10/656,997	
				<b>Filing Date</b> September 5, 2003	
				<b>First Named Inventor</b> Caduff	
				<b>Group Art Unit</b> 1743	
				<b>Examiner Name</b> Brian J. Sines	
				<b>Attorney Docket Number</b> 24334-003 RCE	

  

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date if Appropriate
	*A34	4,020,830	05/03/77	Johnson et al.	128	2 E	
	*A35	4,180,771	12/25/79	Guckel	324	71 SN	
	*A36	4,397,714	08/09/83	Janata et al.	204	1 T	

  

U.S. PUBLISHED APPLICATION DOCUMENTS							
Exam Initials	Cite No.	U.S. Published Application No.	Published Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date if Appropriate

  

FOREIGN PATENT DOCUMENTS							
Exam Initials	Cite No.	Foreign Patent Document Office	Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No	

  

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.					

\* By the waiver of 37 CFR 1.98(a)(2)(i) copies of the U.S. Patents A34-36 are not submitted.

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.